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NPIC/R-190/64

### NIGRANDE IRBM COMPLEX, USSR

#### FIXED FIELD-TYPE LAUNCH SITE

COORDS: 56-28-15N 21-51-00E

BE NO: Not available

ASSOC AREAS: Launch Area No 1, 7.5 nm to NE; Launch Area No 2, 7.5 nm to NNW; Launch

Area No 3, 0.5 nm to NW TDI NAME: Not available LOCATION: 3 nm N of Vainode

25X1D

#### Launch Site

TERRAIN: Hilly VEGETATION: Wooded

SECURITY: None visible

PADS: Two elongated clearings with 450' separation and oriented on an azimuth of  $240^{\circ}\,$ 

READY BLDGS: None

COMPONENTS: Nigrande Fixed Field-Type

25X1D

25X1D It consisted of 2 small launch clearings served by a single access road, an outer loop road, and an internal road. The launch pad

clearings were 450' apart and oriented along an azimuth of 240°. The associated Nigrande

25X1D



photography. Subsequent KEYHOLE missions, notably have shown the construction progress at this launch area. The administration and housing section of Launch Area No 3 now is immediately adjacent to the fixed field-type launch site. The main access road which connects the Area No 3 launch site with the administration and housing section now passes directly through the fixed field-type launch site. The fixed field-type site probably was abandoned when construction of the hard launch site was begun.

Site Support Facility

None.

#### Rail-to-Road Transfer Point

Probably at Vainode, 3 nm S of launch area.

Other MRBM/IRBM Activity Within 25 NM

Radius Of Launch Area

Paplaka MRBM Complex is located 20 nm to the W.

REFERENCES

MAPS: AMS, N501-NO 34-11 USATC-200, Sheet 0152-25

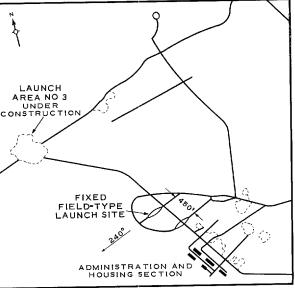


FIGURE 1. NIGRANDE FIXED FIELD-TYPE LAUNCH SITE.

NPIC H-8284 (3/64)

25X1D

- 1 -

25X1D

25X9

25X1D

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NPIC/R-190/64 March 1964

## NIGRANDE IRBM COMPLEX, USSR



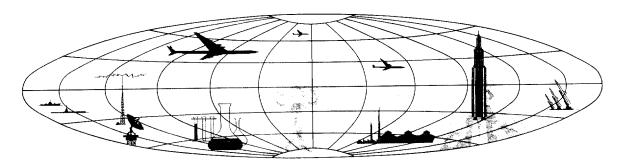


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